PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

10/6/4582

| CLAIMS AS FILED - PART I | | | | | | SMALL I | ENTITY | | OTHER | |
|--|--|--|---|---|---|---|------------------------|----------------|---|------------------------|
| FOR | | | (Column 1) | | (Column 2) | | | OR | SMALL | ENTITY |
| FOR | | NUMBE | R FILED | NUMBER I | EXTRA | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | | | | | 380.00 | OR | | 760.00 |
| TOTAL CLAIMS | | 20 | minus 2 | 20= * | | X\$ 9= | | OR | X\$18= | |
| INDEPENDENT CLAIMS | | us 3 | minus 3 | 3 = * | | X39= | z;1 − - | OR | X78= | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | 1130= | | OR | +260= | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | TOTAL | | OR | TOTAL | 750 | |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | SMALL | NTITY | OR | OTHER SMALL | R |
| AMENOMENTA | F | CLAIMS REMAINING AFTER MENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total * | 22 | Minus | ** QO | = 2 | X\$ 9= | | OR | X\$18= | 36 Pd |
| | Independent * FIRST PRESENTA | li | Minus | *** 3 | = | X39= | | OR | 86 X78= | 86 Pd |
| | FIRST FRESENT | ATION OF MIC | ILIPLE DEF | ENDENT CLAIN | | +130= | | OR | +260= | |
| | | | | | | TOTAL ADDIT. FEE | , | OR | TOTAL ADDIT. FEE | |
| | | | | | | ADDIT LL | | | ADD: | |
| | (6 | Column 1) | | (Column 2) | (Column 3) | | | | | |
| ENT B | F | Column 1) CLAIMS REMAINING AFTER MENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NDMENT B | F | CLAIMS REMAINING AFTER MENDMENT | Minus: | HIGHEST NUMBER PREVIOUSLY | PRESENT | RATE X\$ 9= | TIONAL | OR | RATE X\$18= | TIONAL |
| MENDMENT B | Total * Independent * | CLAIMS REMAINING AFTER MENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | TIONAL | | _ | TIONAL |
| AMENDMENT B | F A A Total | CLAIMS REMAINING AFTER MENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | X\$ 9= X39= | TIONAL | OR OR | X\$18= X78= | TIONAL |
| AMENDMENT B | Total * Independent * | CLAIMS REMAINING AFTER MENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | X\$ 9= X39= +130= | TIONAL | | X\$18= X78= +260= | TIONAL |
| AMENDMENTB | Total * Independent * | CLAIMS REMAINING AFTER MENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | X\$ 9= X39= | TIONAL | OR OR | X\$18= X78= | TIONAL FEE |
| AMENDMENT B | Total * Independent * FIRST PRESENTA | CLAIMS REMAINING AFTER MENDMENT ATION OF MU | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) | PRESENT EXTRA | X\$ 9= X39= +130= | TIONAL | OR OR | X\$18= X78= +260= | TIONAL FEE |
| | Total * Independent * FIRST PRESENTA (() | CLAIMS REMAINING AFTER MENDMENT ATION OF MU | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | PRESENT EXTRA | X\$ 9= X39= +130= | TIONAL | OR OR | X\$18= X78= +260= | TIONAL FEE |
| | Total * Independent * FIRST PRESENTA (() | CLAIMS REMAINING AFTER MENDMENT ATION OF MU CLAIMS REMAINING AFTER | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY | PRESENT EXTRA = (Column 3) | X\$ 9= X39= +130= TOTAL ADDIT. FEE | ADDI- TIONAL | OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE | ADDI- TIONAL |
| | Total * Independent * FIRST PRESENTA (() A Total * Independent * | CLAIMS REMAINING AFTER MENDMENT ATION OF ML CLAIMS REMAINING AFTER MENDMENT | Minus JLTIPLE DEP Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE | ADDI- TIONAL | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE | ADDI- TIONAL |
| AMENDMENT C AMENDMENT B | Total * Independent * FIRST PRESENTA ((IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII | CLAIMS REMAINING AFTER MENDMENT ATION OF ML CLAIMS REMAINING AFTER MENDMENT | Minus JLTIPLE DEP Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= | ADDI- TIONAL | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= | ADDI- TIONAL |
| AMENDMENT C | Total * Independent * FIRST PRESENTA (() A Total * Independent * FIRST PRESENTA Total * Independent * FIRST PRESENTA | CLAIMS REMAINING AFTER MENDMENT ATION OF ML CLAIMS REMAINING AFTER MENDMENT | Minus Minus Minus Minus JLTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= | ADDI- TIONAL | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= +260= | ADDI- TIONAL FEE |
| * • AMENDMENT C | Total * Independent * FIRST PRESENTA (() A Total * Independent * | CLAIMS REMAINING AFTER MENDMENT ATION OF ML CLAIMS REMAINING AFTER MENDMENT ATION OF ML | Minus JLTIPLE DEP Minus JLTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** *** *** *** *** *** * | PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = solumn 3. an 20, enter "20." | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= | ADDI- TIONAL | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= | ADDI- TIONAL FEE |